

MOPP Strapping Tapes – comparison



ARTICLE	24129	24130	24140	24141	24142	24143	24145
CARRIER	Polypropylene foil (MOPP, 50µ)	Polypropylene foil (MOPP, 50µ)	Polypropylene foil (MOPP)	Polypropylene foil (MOPP)	Polypropylene foil (MOPP)	Polypropylene foil (MOPP)	Polypropylene foil (MOPP)
ADHESIVE	Hotmelt, without solvents	Hotmelt, without solvents	Natural rubber	Natural rubber	Natural rubber	Natural rubber	Natural rubber
COLOUR	Red, Transparent, White, Black, Other	Transparent, white, orange	White	Light Blue	Black	Yellow	Blue
THICKNESS	0.05 mm	0.05 mm	0.06 mm	0.06 mm	0.08 mm	0.12 mm	0.08 mm
TOTAL THICKNESS	0.075 mm	0.66 mm	0.08 mm	0.08mm	0.11 mm	0.15 mm	0.11 mm
PEEL ADHESION	>15N / 25 mm	>12N / 25 mm (FTM9) steel >20N / 25 mm (FTM9) TACK	>2.8N / 10 mm ~7N / 25mm	>2.8N / 10 mm ~7N / 25mm	>2.8N / 10 mm ~7N / 25mm	>15N/25mm	>2.8N / 10 mm ~7N / 25mm
TEARING FORCE	>375N / 25mm	>400N / 25 mm	>400N / 25mm	>400N / 25mm	>450N / 25mm	1050N/25mm	>450N / 25mm
TEMPERATURE RESISTANCE	-10°C to + 75°C	-20°C to + 60°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C (short term +100°C)	-30°C to +100°C	-30°C to +80°C (short term +100°C)
LENGTH / WIDTH	50m and special / 6 – 150mm and special	50m and special / 6 – 150mm and special	66m and special	66m and special	66m and special	66m and special	66m and special
INSPECTION STANDARDS	FINAT, AFERA	DIN 55477	AFERA 4013, 4001, ASTM D 882B, ASTM D 3652	AFERA 4013, 4001, ASTM D 882B, ASTM D 3652	ASTM, PSTC	AFERA, PSTC	ASTM, PSTC